

Amendments to the CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A washing water circulation apparatus, comprising:
a circulation motor communicating with a lower side of a tub of a washing machine, for pumping water in the tub;
a circulation hose of which one end is connected with the circulation motor, for guiding the pumped water; and
an injection unit including a connector of which one end is connected with the circulation hose, and a nozzle provided below the a gasket, the connector being installed between a door and the tub and provided so as to penetrate the gasket for preventing water leakage, and the nozzle having a facing surface facing an inside of a drum, said facing surface having left and right surfaces, the facing surface and the left and right surfaces are configured such that water is dispersed in a plurality of substantially horizontal directions into the inside of the drum,
wherein, the nozzle comprises an upper horizontal part extending from one end toward the drum, wherein the upper horizontal part has an upper surface, which is supported closely to the gasket; a vertical part extending from an opposite side to a side facing the drum to a lower side; and a lower horizontal part extending from a lower end toward the drum.
2. (Original) The washing water circulation apparatus of claim 1, further comprising an annular rib extending from a side surface of the gasket so as to hold and support an outer surface of the connector.
3. (Currently Amended) The washing water circulation apparatus of claim 1, wherein the connector further comprises a projection ~~protruded~~ protruding from an outer circumference of the connector, for preventing the connector from dropping under the gasket.

4. (Original) The washing water circulation apparatus of claim 1, wherein the injection unit is comprised of a single body.

5. (Canceled)

6. (Canceled)

7. (Currently Amended) The washing water circulation apparatus of claim [5] 1, wherein the vertical part has a center portion having a convex shape opening toward the drum.

8. (Currently Amended) The washing water circulation apparatus of claim [5] 1, wherein the lower horizontal part has a center portion having a convex shape opening upward.

9. (Currently Amended) The washing water circulation apparatus of claim [5] 1, wherein the lower horizontal part comprises a guide groove extending in left and right directions.

10. (Original) The washing water circulation apparatus of claim 9, wherein the lower horizontal part has an upper surface inclined downward from the guide groove toward the drum.

11. (Withdrawn) The washing water circulation apparatus of claim 1, wherein the connector and the nozzle of the injection unit are separate from each other.

12. (Withdrawn) The washing water circulation apparatus of claim 11, wherein the connector is a single body, and the nozzle extends from the gasket.

13. (Withdrawn) The washing water circulation apparatus of claim 12, wherein the nozzle comprises:

a vertical part extending downward from a lower surface of the gasket; and

a lower horizontal part extending from a lower end of the vertical part toward the drum.

14. (Withdrawn) The washing water circulation apparatus of claim 13, wherein the vertical part has a center portion having a convex shape opening towards the drum.

15. (Withdrawn) The washing water circulation apparatus of claim 13, wherein the lower horizontal part has a center portion having a convex shape opening upward.

16. (Withdrawn) The washing water circulation apparatus of claim 13, wherein the lower horizontal part comprises a guide groove extending in left and right directions.

17. (Withdrawn) The washing water circulation apparatus of claim 16, wherein the lower horizontal part has an upper surface inclined downward from the guide groove toward the drum.

18. (Currently Amended) A washing machine, comprising:
a case:
an outer tub provided within the case and storing water therein;
an inner tub provided rotatable within the outer tub and having a plurality of holes communicating with an inner space of the outer tub;
a circulation motor communicating with a lower side of the outer tub, for pumping the water in the outer tub;
a circulation hose of which one end is connected with the circulation motor, for guiding the pumped water; and
an injection unit including a connector of which one end is connected with the circulation hose, and a nozzle provided below a gasket, the connector being installed between a door and the tub and provided so as to penetrate the gasket for preventing water leakage, and the nozzle having a facing surface, said facing surface facing the inner tub and having left and right surfaces, the facing surface and the left and right surfaces are configured such that water is dispersed in a plurality of substantially horizontal directions from the nozzle into the inner tub,
wherein the nozzle comprises an upper horizontal part extending from the other end toward the drum; a vertical part extending from an opposite side to a side facing the drum to a lower side; and a lower horizontal part extending from a lower end toward the drum.

19. (Canceled)

20. (Currently Amended) The washing machine of claim [19] 18, wherein the vertical part has a center portion having a convex shape opening toward the drum, and the lower horizontal part has a center portion having a convex shape opening upward.

21. (Currently Amended) The washing machine of claim [19] 18, wherein the lower horizontal part comprises a guide groove extending in left and right directions, and the lower horizontal part has an upper surface inclined downward from the guide groove toward the drum.

22. (Currently Amended) A The washing machine of claim 18, comprising:
a case;
an outer tub provided within the case and storing water therein;
an inner tub provided rotatable within the outer tub and having a plurality of holes
communicating with an inner space of the outer tub;
a circulation motor communicating with a lower side of the outer tub, for pumping the
water in the outer tub;
a circulation hose of which one end is connected with the circulation motor, for guiding
the pumped water; and
an injection unit including a connector of which one end is connected with the circulation
hose, and a nozzle provided below a gasket, the connector being installed between a door and the
tub and provided so as to penetrate the gasket for preventing water leakage, and the nozzle
having a facing surface, said facing surface facing the inner tub and having left and right
surfaces, the facing surface and the left and right surfaces are configured such that water is
dispersed in a plurality of substantially horizontal directions from the nozzle into the inner tub,
wherein the nozzle comprises:
a vertical part extending downward from a lower surface of the gasket; and
a lower horizontal part extending from a lower end of the vertical part toward the drum.

23. (Original) The washing machine of claim 22, wherein the vertical part has a center portion having a convex shape opening toward the drum, and the lower horizontal part has a center portion having a convex shape opening upward.

24. (Original) The washing machine of claim 22, wherein the lower horizontal part comprises a guide groove extending in left and right directions, and the lower horizontal part has an upper surface inclined downward from the guide groove toward the drum.

25. (Currently Amended) A washing machine, comprising:
a cabinet:
an outer tub provided within the cabinet and storing water therein;
an inner tub provided rotatable within the outer tub and having a plurality of holes communicating with an inner space of the outer tub;
a circulation motor that pumps the water in the outer tub, wherein the circulation motor communicates with a lower side of the outer tub;
a circulation hose that guides the pumped water, wherein one end of the circulation hose is connected with the circulation motor;
a gasket that prevents water leakage into the cabinet; and
an injection unit comprising:
a connector, wherein a first end of the connector is connected to the circulation hose and a second end of the connector penetrates the gasket, and
a nozzle positioned below the gasket, wherein the nozzle is configured such that water is dispersed in a plurality of substantially horizontal directions into the inner tub and the nozzle comprises: a vertical part extending downward from a lower surface of the gasket; and a lower horizontal part extending from a lower end of the vertical part toward the drum.